

Substitute for form 1449A/T

**INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete known

Application Number 09/236,095

Filing Date January 26, 1999

First Named Inventor Mahajan

Group Art Unit 1643

Examiner Name To be assigned

Attorney Docket Number 5718-34

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴	Kind Code (if known) ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
<i>u</i>	24	IKEJIMA et al., The Zinc Fingers of Human Poly(ADP-ribose) Polymerase Are Differentially Required for the Recognition of DNA Breaks and Nicks and the Consequent Enzyme Activation, The Journal of Biological Chemistry, 1990, pp. 21907-21913, Vol. 265, No. 35, The American Society for Biochemistry and Molecular Biology, Inc.	
<i>u</i>	25	SEMIONOV et al., Inhibition of Poly(ADP-ribose) Polymerase Stimulates Extrachromosomal Homologous Recombination in Mouse Ltk-Fibroblasts, Nucleic Acids Research, 1999, pp. 4526-4531, Vol. 27, No. 22, Oxford University Press.	

Examiner Signature	<i>Kristina Katchew</i>	Date Considered	2/20/03
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¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

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(Use as many sheets as necessary)

Sheet 1 of 1

Application Number 09/236,995
 Filing Date January 26, 1999
 First Named Inventor Mahajan et al.
 Group Art Unit 1643
 Examiner Name To be Assigned
 Attorney Docket Number 5718-34

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<i>W</i>	26	SMITH et al., "TANKYRASE, a Poly (ADP-Ribose) Polymerase at Human Telomeres," <i>Science</i> (November 20, 1998), pp 1484-1487, Vol. 282	

RTA01/2078394v1

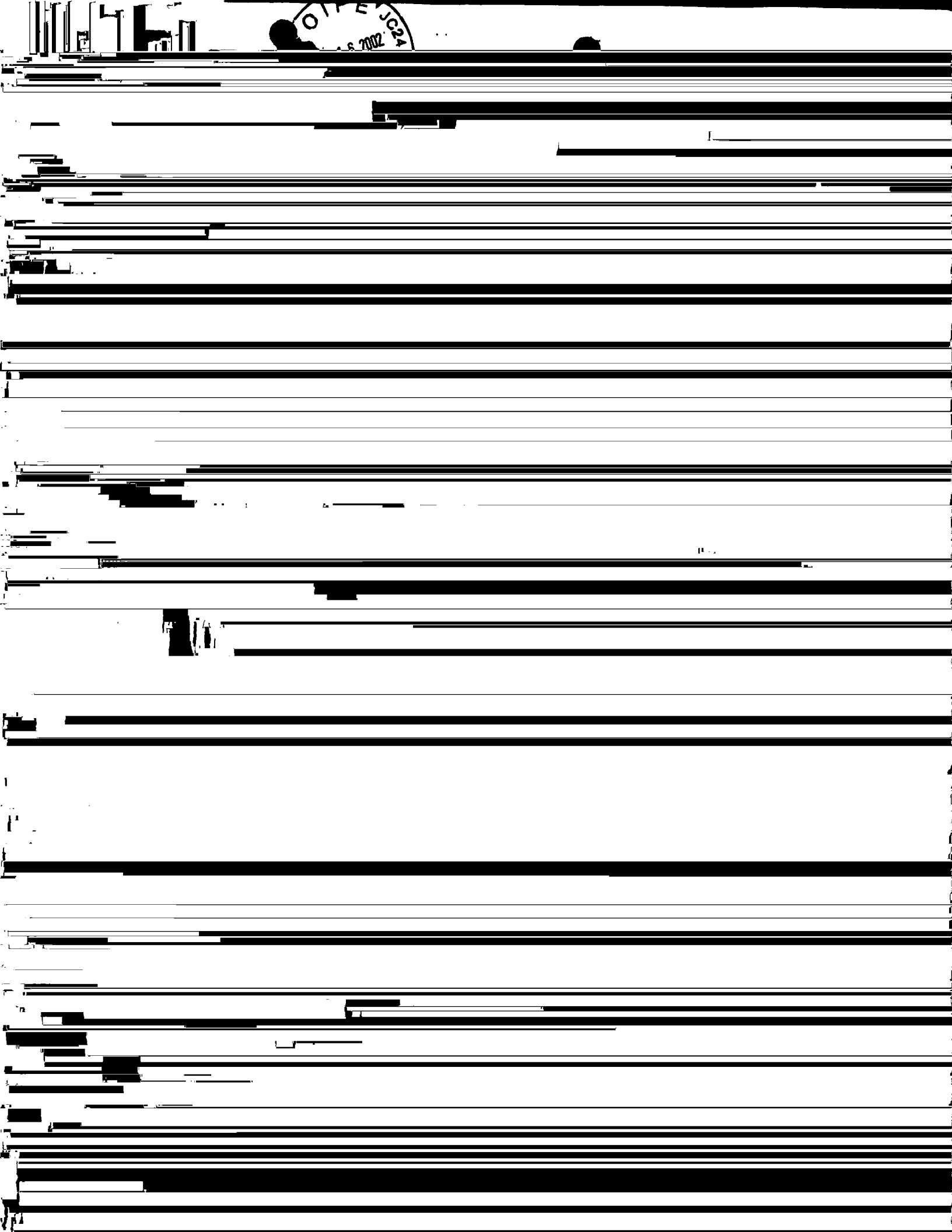
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Application Number 09/230,995
Filing Date 01/26/99
First Named Inventor Mahajan et al.
Group Art Unit 1643
Examiner Name To be assigned
Attorney Docket Number 5718-34

U. S. PATENT DOCUMENTS

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u	1	EP	0 757 102	A1	Plant Genetic Systems	02/05/1997	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
u	2	UEDA et al., ADP-Ribosylation, <i>Ann. Rev. Biochem.</i> , 1985, pp. 73-100, Vol. 54, Annual Reviews Inc.	
	3	USHIRO et al., Purification and Characterization of Poly (ADP-Ribose) Synthetase from Human Placenta, <i>The Journal of Biological Chemistry</i> , Feb. 15, 1987, pp. 2352-2357, Vol. 262, No. 5, The American Society of Biological Chemists, Inc.	
	4	BURTSCHER et al., Isolation of ADP-Ribosyltransferase by Affinity Chromatography, <i>Analytical Biochemistry</i> , 1986, pp. 285-290, Vol. 152, Academic Press, Inc.	
	5	KOFLER et al., Purification and Characterization of NAD ⁺ ADP-Ribosyltransferase (Polymerizing) From <i>Dicystostelium Discoideum</i> , <i>Biochem J.</i> , 1993, pp. 275-281, Vol. 293, Great Britain	
	6	CHEN et al., Poly(ADP-ribose) Polymerase in Plant Nuclei, <i>Eur. J. Biochem.</i> , Feb. 1994, pp. 155-154, Vol. 224, England	
	7	WANG et al., Mice Lacking ADPRT and Poly(DP-Ribosyl)ation Develop Normally But Are Susceptible to Skin Disease, <i>Genes and Development</i> , 1995, pp. 509-520, Vol. 9, Cold Spring Harbor Laboratory Press	
u	8	LEPINIEC et al., Characterization of an <i>Arabidopsis thaliana</i> cDNA Homologue to Animal Poly(ADP-Ribose) Polymerase, <i>FEBS Letters</i> , 1995, pp. 103-108, Vol. 364, Federation of European Biochemical Societies	

Examiner Signature

Konstantina Kafedovs

Date Considered

2/20/03

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